

We claim:

1. A packet voice gateway, comprising:

a first port adapted to interface a circuit-switched network;

5

a second port adapted to interface a packet-based network;

a first converter to convert packet-based signals arriving at the first
port to circuit-switched signals;

a second converter to convert circuit-switched signals arriving at
the second port to packet-based signals; and

10

inter-connection circuitry to inter-connect the first and second
ports.

For the purposes of this patent, the term "packet-based network" shall mean a network in which data is transmitted in packets.